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INDEX TO AMERICAN BOTANICAL LITERATURE

(1900-1909)

The aim of this Index is to include all current botanical literature written by Americans, published in America, or based upon American material; the word America being used in its broadest sense.

Reviews, and papers which relate exclusively to forestry, agriculture, horticulture, manufactured products of vegetable origin, or laboratory methods are not included, and no attempt is made to index the literature of bacteriology. An occasional exception is made in favor of some paper appearing in an American periodical which is devoted wholly to botany. Reprints are not mentioned unless they differ from the original in some important particular. If users of the Index will call the attention of the editor to errors or omissions, their kindness will be appreciated.

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- Andrews, A. L.** Bryophytes of the Mt. Greylock region. IV. *Rhodora* **11**: 116-118. 7 Je 1909.
- Barbazette, L.** Tentative list of *Myxomycetes* of northern Indiana and southern Michigan. *Am. Mid. Nat.* **1**: 38-43. 15 Je 1909.
- Bessey, C. E.** The Carolina poplar. *Rep. Nebraska State Board Agric.* **1906-1907**: 203-210. [1908?]
- Borgesen, F.** Vegetationen Dansk-Vestindien. *Atlanteen* **1909**: 601-632. *f.* 277-300. 1909.
- Briquet, J.** Decades plantarum novarum vel minus cognitarum—II-IV. *Ann. Conserv. & Jard. Bot. Genève* **11** & **12**: 175-193. 1909.
Includes many species described as new from Mexico and the Andes.
- Cardot, J.** Diagnoses préliminaires de mousses mexicaines. I. *Rev. Bryol.* **36**: 67-77. 1909; II. *Rev. Bryol.* **36**: 81-88. 1909; III. *Rev. Bryol.* **36**: 105-115. 1909.
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- Clements, E. S.** The relation of leaf structure to physical factors. *Trans. Am. Microsc. Soc.* **1905**: 19-102. *pl.* 1-9. 1905.

- Collins, G. N.** The avocado, a salad fruit from the tropics. U. S. Dept. Agric. Plant Ind. Bull. 77: 1-52. *pl.* 1-8. 5 J1 1905.
- Cooper, A. W.** Sugar pine and western pine in California. U. S. Dept. Agric. Forest Service Bull. 69: 1-42. *pl.* 1-4. 1906.
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From report of second Norwegian arctic expedition in the "Fram" 1898-1902, No. 21.
- Eichlam, F.** Beiträge zur Kenntnis der Kakteen von Guatemala—VI. Monats. Kakteenk. 19: 97-99. 15 J1 1909;—VII. Monats. Kakteenk. 19: 145-149. 15 O 1909;—VIII. Monats. Kakteenk. 19: 166-171. 15 N 1909.
- Evans, A. W.** Notes on New England *Hepaticae*,—VII. Rhodora 11: 185-195. 3 N 1909.
Includes *Metzgeria crassipilis* sp. nov.
- Forbes, C. N.** Some new Hawaiian plants. Occas. Papers Bishop Museum 4: 38-46. Ap 1909. [Illust.]
- Gallardo, A.** Observaciones morfológicas y estadísticas sobre algunas anomalías de *Digitalis purpurea* L. Anal. Mus. Nac. Buenos Aires, 11. 7: 37-72. 7 Je 1900.
- Gates, R. R.** Studies of inheritance in the evening primrose. Chicago Med. Recorder 1909: 1-6. F 1909.
- Glaziou, A. F. M.** Liste des plantes du Brésil central. Mém. Bot. Soc. France 9: 297-392. 20 Je 1909.
- Greene, E. L.** Canadian species of *Thalictrum*—II. Ottawa Nat. 23: 37-40. My 1909.
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Cypripedium acaule.
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- Greene, E. L.** Notes on the stemless Lady's slipper. Am. Mid. Nat. 1: 125-127. 15 D 1909.
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Includes 3 new species.
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- Hasse, H. E.** Additions to the lichen flora of southern California. No. 2. Bryologist 12: 101-104. N 1909.

- Hassler, E.** Ex herbario Hassleriano: Novitates paraguarienses. I. Repert. Nov. Spec. **6**: 341-352. 1 Mr 1909.
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- Heald, F. D.** Symptoms of disease in plants. Bull. Univ. Texas Sci. Ser. **14**: 1-63. f. 1-62. 15 N 1909.
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- Humphrey, H. B.** The plant societies of Monterey peninsula. Plant World **12**: 79-82. Ap 1909; 152-157. f. 2-4. Jl 1909.
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(Ann. Rep. **24**: 23-58.) Descr. cat.
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- Léveillé, H.** Monographie du genre *Onothera*. Bull. Acad. Internat. Geogr. Bot. **17**: 257-332. My 1908. [Illust.]
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